

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A decoder for controlling the display of a plurality of digital television channels in respective windows of a mosaic formation, wherein said decoder is configured to:
receive at least one encrypted program, wherein the at least one encrypted program comprises both encrypted audio and encrypted video;
create a mosaic comprising a plurality of unencrypted programs, including the at least one encrypted program in unencrypted form;
display the mosaic;
receive a selection for the at least one encrypted program in unencrypted form in the mosaic;
and
determine whether complete access rights exist for the selected program;
wherein the decoder is configured to prohibit one of only audio access and only visual access to the selected program in the mosaic upon a determination that complete access rights are not available for the corresponding at least one encrypted program, wherein the one of only audio access and only visual access is prohibited for the at least one encrypted program after a predetermined length of time, and wherein complete audio and visual access to the selected program is provided during the predetermined length of time.
2. (Previously Presented) The decoder according to Claim 1, wherein the decoder receives access rights data together with audiovisual data for creating the mosaic.
3. (Previously Presented) The decoder according to Claim 2, wherein the decoder is further configured to issue a request for full audio and visual access to one of a channel and a program displayed in a window.
4. (Previously Presented) The decoder according to claim 1, wherein the decoder is further configured to generate a cursor for display with the mosaic formation, said cursor being

selectively movable over the windows of the mosaic formation to enable selection of a desired window within the mosaic formation.

5. (Previously Presented) The decoder according to Claim 4, wherein the decoder is further configured to generate audio information associated with a particular channel in response to the positioning of the cursor over said window displaying said particular channel.
6. (Previously Presented) The decoder according to Claim 5, wherein the decoder is further configured to prohibit the generation of said audio information according to the received access rights.
7. (Previously Presented) The decoder according to Claim 6, wherein the decoder is configured to prohibit the generation of said audio information if the cursor is positioned over said window for longer than a predetermined length of time.
8. (Previously Presented) The decoder according to Claim 3, wherein the decoder is arranged automatically to issue said request when a cursor has been positioned over that window for a predetermined period of time.
9. (Previously Presented) The decoder according to Claim 4, wherein the decoder is further configured to automatically re-positioning the cursor in the event that the cursor is placed over a said window displaying one of a program or a channel to which full audio and visual access is prohibited.
10. (Previously Presented) The decoder according to Claim 9, wherein the cursor is re-positioned after the expiration of a predetermined period of time.
11. (Previously Presented) The decoder according to claim 4, wherein an attribute of the cursor is changed depending on a characteristic of at least one of the program and channel displayed in a window over which the cursor is positioned.
12. (Canceled)

13. (Previously Presented) The decoder according to Claim 11, wherein a color of said cursor is changed depending on said characteristic of at least one of a program and a channel displayed in the window over which the cursor is positioned.
14. (Previously Presented) The decoder according to claim 11, wherein the decoder receives data for assigning said characteristic from a remote control handset associated with the decoder and assigns said characteristic in response to said received data.
15. (Previously Presented) The decoder according to claim 4, wherein the decoder is turned to a channel displayed in the desired window upon selection of the desired window.
16. (Previously Presented) The decoder according to claim 4, comprising means for generating a display comprising information regarding the program displayed in the desired window upon selection of the desired window.
17. (Previously Presented) The decoder according to claim 1, wherein said decoder is further configured to:
 - generate a cursor for display with the mosaic formation, said cursor being selectively movable over the windows of the mosaic formation to enable selection of a desired window within the mosaic formation,
 - generate a display comprising information regarding the program displayed in the desired window upon selection of the desired window, and
 - communicate with a communications centre to obtain said information regarding the program displayed in the desired window.
18. (Previously Presented) The decoder according to claim 16, comprising means for communicating with a communications centre to obtain said information regarding the program displayed in the desired window.
19. (Previously Presented) The decoder according to claim 18, wherein the decoder comprises a modem for dialing up said communications centre to supply a request for said information to the communications centre.

20. (Previously Presented) The decoder according to claim 4, wherein the decoder is further configured to generate a display comprising a forthcoming program schedule for the channel displayed in the desired window upon selection of the desired window.
21. (Canceled)
22. (Previously Presented) The decoder according to claim 20, wherein said forthcoming program schedule comprises a textual display of program schedule information.
23. (Previously Presented) The decoder according to claim 20, wherein said forthcoming program schedule comprises a display of a plurality of pictorial images associated with respective forthcoming programs in respective windows of a mosaic formation.
24. – 26. (Canceled)
27. (Previously Presented) The decoder according to claim 23, wherein at least one of said plurality of pictorial images comprises video footage associated with the respective forthcoming program.
28. (Previously Presented) The decoder according to claim 1, wherein said decoder is configured to receive said access rights from a remote control handset associated with the decoder.
29. (Previously Presented) The decoder according to claim 28, wherein said decoder is further configured to receive a PIN number from the remote control handset, wherein said decoder authenticates the received PIN number and, upon authentication of the received PIN number, permits reception of the access rights.
30. (Previously Presented) The decoder according to claim 1, wherein the decoder prohibits the generation of at least a portion of video information in said windows in dependence on the access rights to one of a program and a channel displayed in that window.
31. (Previously Presented) The decoder according to claim 30, wherein the decoder controls the display of a picture in said window instead of said at least a portion of video information.

32. (Previously Presented) The decoder according to claim 31, wherein said picture comprises a logo associated with the channel displayed in said window.
33. (Previously Presented) The decoder according to claim 31, wherein said picture comprises an image associated with the program displayed in said window.
34. (Previously Presented) The decoder according to claim 30, wherein the decoder controls the display of an advertisement in said window instead of said at least a portion of video information.
35. (Previously Presented) The decoder according to claim 30, wherein the decoder controls the display of further video information in said window instead of said at least a portion of video information.
36. (Previously Presented) The decoder according to claim 35, wherein said further video information comprises promotional video information.
37. (Previously Presented) The decoder according to claim 1, wherein the decoder is further configured to generate a message informing a user of the access rights to one of a program and a channel in the event of the positioning of the cursor on a said window displaying said one of a program and a channel.
38. (Previously Presented) The decoder according to claim 1, wherein the decoder is configured to positionally control the relative positions of said windows within the mosaic formation, wherein the relative position of said windows is controlled based on the access rights to the programs displayed in the mosaic.
39. – 50. (Canceled)
51. (Currently Amended) A method of controlling the display of a plurality of digital television channels in respective windows of a mosaic formation, comprising:
receiving at least one encrypted program, wherein the at least one encrypted program comprises both encrypted audio and encrypted video;

creating a mosaic comprising a plurality of unencrypted programs, including the at least one encrypted program in unencrypted form;

displaying the mosaic;

receiving a selection for the at least one encrypted program in unencrypted form in the mosaic; and

determining whether complete access rights exist for the selected program;

wherein the decoder is configured to prohibit one of only audio access and only visual access to the selected program in the mosaic upon a determination that complete access rights are not available for the corresponding at least one encrypted program, wherein the one of only audio access and only visual access is prohibited for the at least one encrypted program after a predetermined length of time, and wherein complete audio and visual access to the selected program is provided during the predetermined length of time.

52. (Previously Presented) The method according to claim 51, wherein the access rights are received together with audiovisual data for creating the mosaic.
53. (Previously Presented) The method according to claim 51, wherein a cursor is generated for display with the mosaic formation, said cursor being selectively movable over the windows of the mosaic formation to enable selection of a desired window within the mosaic formation.
54. (Previously Presented) The method according to claim 53, wherein audio information associated with a particular channel is generated in response to the positioning of the cursor over a said window displaying said particular channel.
55. (Previously Presented) The method according to claim 54, wherein the generation of said audio information is prohibited according to the received access rights.
56. (Previously Presented) The method according to claim 55, wherein the generation of said audio information is prohibited if the cursor is positioned over said window for longer than a predetermined length of time.

57. (Previously Presented) The method according to claim 53, wherein the cursor is automatically re-positioned in the event that the cursor is placed over a said window displaying one of a program or a channel to which full audio and visual access is prohibited.
58. (Previously Presented) The method according to claim 57, wherein the cursor is repositioned after the expiration of a predetermined period of time.
59. (Previously Presented) The method according to claim 53, wherein an attribute of the cursor is changed depending on a characteristic of at least one of the program and channel displayed in the window over which the cursor is positioned.
60. (Canceled)
61. (Previously Presented) The method according to claim 59, wherein the colour of said cursor is changed depending on said characteristic of at least one of the program and channel displayed in the window over which the cursor is positioned.
62. – 64. (Canceled)
65. (Previously Presented) The method according to claim 51, further comprising:
generating a cursor for display with the mosaic formation, said cursor being selectively movable over the windows of the mosaic formation to enable selection of a desired window within the mosaic formation,
generating a display comprising information regarding the program displayed in the desired window upon selection of the desired window, and
communicating with a communications centre to obtain said information regarding the program displayed in the desired window.
66. – 75. (Canceled)
76. (Previously Presented) The method according to claim 51, wherein said access rights are received from a remote control handset associated with the decoder.

77. (Previously Presented) The method according to claim 76, wherein a PIN number is received from the remote control handset, the received PIN number being authenticated to, upon authentication of the received PIN number, permit reception of the access rights.
78. (Previously Presented) The method according to claim 51, wherein the generation of at least a portion of video information in a said window is prohibited in dependence on the access rights to one of a program and a channel displayed in that window.
79. (Previously Presented) The method according to Claim 78, wherein a picture is displayed in said window instead of said at least a portion of video information.
80. (Previously Presented) The method according to Claim 79, wherein said picture comprises a logo associated with the channel displayed in said window.
81. (Previously Presented) The method according to Claim 80, wherein said picture comprises an image associated with the program displayed in said window.
82. (Previously Presented) The method according to Claim 78, wherein an advertisement is displayed in said window instead of said at least a portion of video information.
83. (Previously Presented) The method according to Claim 78, wherein further video information is displayed in said window instead of said at least a portion of video information.
84. (Previously Presented) The method according to Claim 83, wherein said further video information comprises promotional video information.
85. (Previously Presented) The method according to claim 51, wherein a message is generated informing a user of the access rights to one of a program and a channel in the event of the positioning of the cursor on a said window displaying said one of a program and a channel.
86. (Previously Presented) The method according to claim 51, comprising controlling the relative positions of said windows within the mosaic formation.

87. (Previously Presented) The method according to Claim 86, wherein the relative positions of said windows are controlled in response to the received access rights to the channels or programs displayed in said windows.

88. – 109. (Canceled)

110. (Previously Presented) The method according to claim 59, wherein data for assigning said characteristic is received from a remote control handset associated with the decoder, said characteristic being assigned in response to the received data.

111. (Previously Presented) The method according to claim 53, wherein the decoder is turned to a channel displayed in the desired window is generated upon selection of the desired window.

112. (Previously Presented) The method according to claim 53, wherein a display comprising information regarding the program displayed in the desired window is generated upon selection of the desired window.

113. (Previously Presented) The method according to claim 53, wherein a display comprising a forthcoming program schedule for the channel displayed in the desired window is generated upon selection of the desired window.

114. (Previously Presented) The method according to claim 53, wherein a forthcoming program schedule comprises a textual display of program schedule information.

115. (Canceled)

116. (Previously Presented) The method according to claim 53, wherein a forthcoming program schedule comprises a display of a plurality of pictorial images associated with respective forthcoming programs in respective windows of a mosaic formation.

117. – 118. (Canceled)

119. (Previously Presented) The method according to claim 65, wherein the generation of at least a portion of video information in said window is prohibited in dependence on the access rights to one of a program and a channel displayed in that window.

120. – 126. (Canceled)

127. (Previously Presented) The method according to claim 86, wherein the relative positions of said windows of the mosaic formation are controlled in response to received window positioning data for controlling the relative positions of said windows within the mosaic formation.

128. – 130. (Canceled)

131. (Previously Presented) The method according to claim 86, wherein the relative positions of the windows of the mosaic formation are controlled according to a program characteristic of programs normally shown on the channels displayed in the windows.

132. – 134. (Canceled)

135. (Previously Presented) The method according to claim 86, wherein a window displaying one of a particular channel and a particular program is maintained in a constant position in the mosaic formation.

136. – 140. (Canceled)

141. (Currently Amended) A decoder for controlling the display of a plurality of digital television channels, said decoder comprising:

means for receiving a first encrypted program and a second encrypted program, wherein the first and second encrypted programs comprise both encrypted audio and encrypted video;

means for displaying a mosaic comprising a plurality of unencrypted programs, including the first encrypted program and the second encrypted program in unencrypted form; means for receiving a selection from a user for access to the first encrypted program displayed in unencrypted form in the mosaic; and

means for determining whether complete access rights exist for the selected first encrypted program;

wherein the decoder is configured to prohibit one of only audio access and only visual access to the unencrypted form of the selected first encrypted program displayed in the mosaic upon a determination that complete access rights are not available for the first encrypted program, and

wherein the one of only audio access and only visual access is prohibited for the first encrypted program after a predetermined length of time, and wherein complete audio and visual access to the selected program is provided during the predetermined length of time.

142. (Previously Presented) The decoder according to claim 141, further comprising:

means for determining whether a user is permitted complete access to the second encrypted program based on the access rights associated with the user;

means for permitting one of only audio access or only visual access by the user to the unencrypted form of the second encrypted program displayed in said windows of the mosaic formation, when the user is not permitted complete access to the second encrypted program; and

means for providing complete audio and visual access to the user to the unencrypted form of the second encrypted program, when access rights associated with the user are received for the second encrypted program.

143. (Previously Presented) The decoder of claim 1, wherein the selected program in the mosaic is completely blacked out by the receiver/decoder when access rights are not received after the predetermined length of time.

144. (Previously Presented) The method of claim 51, wherein the selected program in the mosaic is completely blacked out by the receiver/decoder when access rights are not received after the predetermined length of time.